IN THE CLAIMS:

Please amend the claims as follows.

1. (Original) A method for coating at least a portion of at least one medical device, comprising:

directing a laser at a target, the target including a drug and a polymer; vaporizing by the laser at least a portion of the target into a vapor cone; and arranging the at least one medical device in the vapor cone.

- 2. (Original) The method of claim 1, further comprising dissolving the drug and the polymer in a solvent to prepare a target solution, the target solution forming the target.
- 3. (Original) The method of claim 2, further comprising filtering the target solution.
- 4. (Original) The method of claim 2, further comprising: freezing the target solution to make the target; and mounting the target on a refrigerated rotating assembly.
- (Original) The method of claim 2, further comprising: arranging in a container the target solution in a liquid state to make the target; and mixing the target solution to maintain a uniform solution of the drug and the polymer in the solvent.
- 6. (Original) The method of claim 5, wherein the mixing of the target solution is performed by a stirrer in the container.
- 7. (Original) The method of claim 5, wherein the mixing of the target solution is performed by a sonicator in the container.
- 8. (Original) The method of claim 2, further comprising:

DC01 592448 v1 4

enclosing the target and the at least one medical device in an evaporation chamber; and

removing by a pump the solvent from the evaporation chamber after the vaporizing operation.

- 9. (Original) The method of claim 1, further comprising, after the vaporizing operation, directing a gas flow to transport the drug and the polymer to the at least one medical device.
- 10. (Original) The method of claim 9, wherein the gas flow includes an inert gas.
- 11. (Original) The method of claim 1, wherein the at least one medical device includes at least one stent.
- 12. (Original) The method of claim 1, wherein the laser includes a UV laser.
- 13. (Original) The method of claim 1, wherein the laser is pulsed.
- 14. (Original) The method of claim 1, further comprising directing at least one of the laser and a second laser at a second target, the second target including at least one of a second drug and a second polymer, the at least one of the laser and the second laser vaporizing the second target into the vapor cone.
- 15. (Original) A medical device having a coating applied by a method, the method comprising: directing a laser at a target, the target including a drug and a polymer; vaporizing by the laser at least a portion of the target into a vapor cone; and arranging the medical device in the vapor cone.
- 16. (Original) The medical device of claim 15, wherein the method further comprises dissolving the drug and the polymer in a solvent to prepare a target solution, the target solution forming the target.

DC01 592448 v1 5

- 17. (Original) The medical device of claim 15, wherein the method further comprises:

 arranging in a container the target solution in a liquid state to make the target; and mixing the target solution to maintain a uniform solution of the drug and the polymer in the solvent.
- 18. (Original) The medical device of claim 17, wherein the mixing of the target solution is performed by a stirrer in the container.
- 19. (Original) The medical device of claim 17, wherein the mixing of the target solution is performed by a sonicator in the container.
- 20. (Original) The medical device of claim 15, wherein the method further comprises: enclosing the target and the at least one medical device in an evaporation chamber; and

removing by a pump the solvent from the evaporation chamber after the vaporizing operation.

- 21. (Original) The medical device of claim 15, wherein the medical device includes at least one stent.
- 22. (Original) The medical device of claim 15, wherein the coating includes a masking material.
- 23. (Currently Amended) The medical device of claim 15, wherein the coating is chosen from a group consisting of a polymer with a suspended drug, a non-thrombogenic agent, a lubricious material, a non-slippery material, a radioactive agent, and a magnetic signature agent.
- 24. (Original) The medical device of claim 15, wherein the coating is a radiopaque agent.